Signature

PTO/SB/05 (03-01)
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UTILITY	
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PATENT APPLICATION	
TD A NICHITTAI	

Attorney Docket No.		X-1357 US		
First Inventor		Eric D. Groen		
Title	Method and Circuit for Reducing VCO Noise			
Express Mail Label No EN 000202652 IIC		EV 0002026E2 UC		

Date

I KANDIVII I AL (Only for new nonprovisional applications under 37 CFR 1.53(b)) EV 000382653 US Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450 **APPLICATION ELEMENTS** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission 2. Specification (Total Pages 31 1 (preferred arrangement set forth below) (if applicable, all necessary) Descriptive title of the Invention Computer Readable Copy (CRC) - Cross References to Related Applications b. Specifiation Sequence Listing on: - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequenct listing, a table, or a computer program listing appendix paper - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description - Claim(s) Assignment Papers (cover sheet & document(s)) 8. - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) Drawing(s) (35 USC 113) Total Sheets 10 English Translation Document (if applicable) 10. 4. Oath or Declaration 01 Information Disclosure Copies of IDS 11. Statement (IDS)/PTO-1449 Citations Newly Executed (original or copy) Preliminary Amendment Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) 13. (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, 15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 see 37 CFR 1.63(d)(2) and 1.33(b). or its equivalent. 5. **X** Application Data Sheet. See 37 CFR 1.76 Other: 16. 17. It a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) Continuation of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Attn: Kim Kanzaki Name Address Zip Code City State Telephone 408-879-6149 Fax 408-377-6137 Country 37,652 Kim Kanzaki Name (Print/Type) Registration No. (Attorney/Agent) September 11, 2003

Burden Hour Statement: This form is estimated to take 0/2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND PEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.



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Patent and Trademark Office: U.S. DEPARTM	ENT OF COMMERCE

	Complete if Known			
FEE TRANSMITTAL	Application Number	Unknown		
for FY 2003	Filing Date	September 11, 2003		
Effective 01/01/2003. Patent fees are subject to annual revision	First Named Inventor	Eric D. Groen		
- <u></u>	Examiner Name	Unknown		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 1282.00	Attorney Docket No.	X-1357 US		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
1. X Deposit Account:		TIONAL FI	EES	
Deposit Account Number 24-0040	Fee Fee Code	(\$)	Fee Description	Fee Paid
Danceit	1051	130	Surcharge - late filing fee or oath	
Account Name XILINX, INC.		50	Surcharge - late provisional filing fee or	
The Commissioner is authorized to: (check all that apply)		2.520	cover sheet. For filing a request for reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	Requesting publication of SfR prior to	
Charge any additional fee(s) during the pendency of this application		320	Examiner action	
Charge (ee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	
1. BASIC FILING FEE		400	Extension for reply within second month	
	1253	920	Extension for reply within third month	
Large Entity Fee Fee Fee Description Fee Paid	1254	1,440	Extension for reply within fourth month	
Code (\$)	1255	1,960	Extension for reply within fifth month	
1001 750 Utility filing fee \$750	1401	320	Notice of Appeal	
1002 320 Design filing fee	1402	320	Filing a brief in support of an appeal	
. 1003 490 Plant filing fee 1004 750 Reissue filing fee	1403	270	Request for oral hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750.00		1,240	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 38 -20" = 1.0 X 18 = \$324	1460	130	Petitions to the Commissioner	
18 18 3324	1807	50	Processing fee under 37 CFR 1.17(q)	
Indep. Claims 05 - 3" = 2 X 84 = \$168 Multiple Dependent		240	Submission of Information Disclosure Stmt	
		40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Fee Description Code (\$)	1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 Claims in excess of 20 1201 84 Independent claims in excess of 3	1810	710	For each additional invention to be examined (37 CFR 1.129(b))	
1203 280 Multiple dependent claim, if not paid 1204 84 "Reissue independent claims over original patent	1801	750	Request for Continued Examination (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)		
SUBTOTAL (2) (\$) 492.00 "or number previously paid, if greater; For Reissues, see above" "Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 40.				40.00

SUBMITTED BY	Complete (if applicable)			
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	K	1h-	Date	09-11-2003

WARNING: Inf rmation on this form may becom public. Credit card inf rmation should n t be included on this form. Provide credit card information and auth rizati n on PTO-2038.

This collection of information is rrequired by 37 OFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Eric D. Groen Title Method and Circuit for Reducing VCO Noise Atty Docket Number X-1357 US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement. that requires publication at eighteen months after filing.

September 11, 2003

Date

Kim Kanzaki Reg. No. 37,652

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.